

Further Details of Government Report Shows Islands Far In Lead

Further details of the important and valuable figures and comparisons contained in the department of commerce report on the case sugar industry were received in the last mail and are further evidence of the high position that Hawaii holds in the comprehensive compilations on "agricultural, manufacturing and marketing costs in Hawaii, Perto Rico, Louisiana and Cuba."

Same of the summarised comparisons of yield and cost presented by the report which are of special interest are as follows, the figures being for the years 1915-14:

Came Per Agra

In Hawaii the average case productor to of case barvested for mill was 45.92 tong; in Porto Rico, 20.45 tons; in Louisiana, 18.29 tons, and in Cuba, 21.32 tons.

Came Per Ton Ragar

In Hawaii an average of 8.14 tons of case were required to produce one ton of anger; in Porto Rico, 9.01 tons; in Louisiana, 18.96 tons and in Cuba, 8.68 tons.

Sugar Per Ton Gane

In Hawaii the average yield of sugar per ton of case harvested for mill was 25.68 pounds; in Louisiana, 18.90 tons and in Cuba, 8.68 tons.

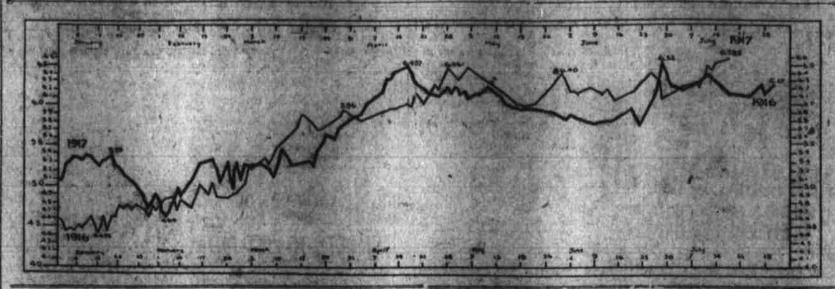
Gost of Case at Attil

In Hawaii the average cost of case at mill was 84.06 per ton; in Porto Rico, 221.87 pounds; in Louisiana, 54.27, and in Cuba, 82.37.

Price Paid Planters

The average price paid to outside

BELOW is a chart showing the range of the Hawaiian basis price for raw sugar in New York for the first seven months of 1916 compared with the quotation to date this year. The heavy black line indicates the fluctuations in the 1917 quotation while the lighter line shows the price range for the same period last year. The figures at the right and the left of the chart show the price in cents per pound.



the cost of production it must be borned in mind that the period which they cover was one in which the selling price of engar was at such a low level that producers eliminated every possible alement of cost that could be dispensed with. These figures probably represent there our the lawest possible cost at which sugar could be produced over a limited period elimination cer-

## MISERABLY TREATED THINKS SUGÁR MAN

New York Sugar Market Quiets Comparison of Price Changes Down After Flurry of Last Month

500000000000000000000000000000000000000	IN THE PROPERTY OF THE PERSON				
January	January				
1017	PROF				
1 5.08	32.00				
2.50.000 0.07	A SECTION AND SECTION ASSESSMENT				
4	A CONTRACTOR OF THE				
studeters to describe the same of the	6				
<b>第25%的可能跟</b>	4.62				
CANCEL CONTRACT CANCEL CO.	12001201				
110000000000000000000000000000000000000	1133				
社会の					
THE PERSON NAMED IN COLUMN	12 4.52				
15	13 A.4.2				
16 5.27	34 4.005				
17	THE PARTY AND THE				
There 5 (10)	Alleria and Alleria				
25 4.89	18 4.64				
20 4.75	10 4.77				
27 4.80	20				
no 4.80	261				
The second secon	90 4.705				
200 March 1970 W. B.	24				
A CONTRACTOR OF THE PARTY OF TH	26 4.705				
(1) (1) (1) (2) (4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	20 4.64				
THE RESERVE OF THE PERSON OF T	4,765				
HEROLD FROM TO THE HEROLD SE	THE PARTY OF THE P				
February	Feliguary				
1 4.70	Company of the Compan				
SHAPE SAFER SAFER COLUMN TO THE SAFER SAFE	4				
THE STREET	The Control of the Co				
Garage Call	THE PERSON NAMED IN COLUMN				
TO THE STATE OF TH	Deserves Title				
104.80	A Property on the Party				
16	a Park a service constraint				
20	10:				
22	Mineral Street				
24 5.27	17 4.80				
26	19 5.05				
97	10 4 89				

America a series and the sales	THE RESERVE AND THE PERSONS
13 5.97	10
20	19:10:15
21 5.27	17 5:90
91 A.97 52 5,455	18 5.80
AMERICAN PROPERTY OF THE PARTY	
24. A.64 27 A.38	20
27 5.38	21 5.70
28 5.705	00 0.71
R1 5.83	5-197: OLG SERVER
A CONTRACTOR OF THE PARTY OF TH	25
THE RESERVE OF SHIPPING SHIPPING	20
CONTRACTOR OF STREET	Company of the Party of the Par
	7 1 5 2 YE WILLIAM TO SHOW
April	April
3.4.4. 5.80	4 5.83
10 6.005	11
10 6.175	17 5.6et
Tt d.nan	17 6.02
19 6.995	18 5.98
13	10
17 0.457	4.62
	25 6.27
15 0.39	25
10 6.77	20
21	27
24 6.14	
26 6.105	Charles and the second second
28 6.21	SANDERS STORY OF STREET
00. 6.145	THE RESERVE AND ADDRESS OF THE PARTY OF THE
The first owner or the season	PARTY NAMED IN COLUMN
CONTRACTOR OF THE PARTY OF THE	VENTRE DE LONGE DE PROP
May	May
8.94	THE RESERVE THE PARTY NAMED IN COLUMN TWO IS NOT THE PARTY.
	2 6.33



Statistics Show That Production This Season Will Be Under Average

In a careful compilation of figures that shows the shortage of sugar available for consumption throughout the world, Facts About Sugar gives a graphic review of the enormous reduction of the world production for the present season despite the increase in American production by more than 200,000 tons.

It should be noted that the figures in the following table are given partly in terms of sugar ready for consumption, as in the case of the United States beet crop, and partly in terms of raw sugars which are reduced by an amount of six or seven pounds in every hundred by the process at refining. Expressed in terms of refined angar, therefore, and placed on the basis on which the sugar actually enters consumption the total would be approximately 18,140,000 ordinary fons or some 500,000 tons lew than the figures as given in the total below. The table and comment of this poursal follow:

WORLD'S SUGAR PRODUCTION
(ROP YEAR DECORT

da pounds, in Porto Rico, 221.87 could b	ctors of cost niready referred to. at likely that such low recards e maintained over any extended		New York Sugar Market Quiets  Down After Flurry of	This Year With	PERSONAL PROPERTY OF THE PERSON OF THE PERSO	Western Herni. Corth America— United States beet Louistens and Texas	Tons sande in	rdet of investigation has line of precedence with any the highest order of t, with that which is the
to Cube it was 229.07 pounds. more it	theral expenditures for better- and fertilization than prevailed	Author of Articles In Nippon Jour- nal Feels Depressed At Sight	では、	Favorabl	0	Canada Mesico Central America	75,000 doming t	the less carefully condi
o, \$4.62; Louisians, \$4.27, and in The	on Hawattan Bugar section of the report devoted to	of Condition of Countrymen In		in the New York market		Vest Indies— Culm Porto Rico Santo Domingo British West Indieg	500.000 soger is 108.000 treaty w	all, which got its start is dustry from the recips ith the United States in
e Paid Planters he average price paid to outside augar i	rooms were employed in the adostry there at the time of the	This Territory		TO STATE SHOULD IN PROPERTY	year on the fol.	French West Indies	14,000 the sugar	h learned its earliest lesser industry from Louisians experts secured from our
o; in Louisiana, \$4 and in Cuba, product	gation, that engar and its by- s constituted nighty ave per t the total value of all exposts at, fecal consumption included	There is apparently to way of checking the heedless knocker who	learne a heavy buyer in the New York market, was followed by a slight re- action and a spiet market according	RAW SUGAR QUE	arket	Argentian	100.000 fetapa nu	gar experiment station, a sknowledged leader in efficient sever manufacture
Hawali the average cost of the augar f	ormed nine-teaths of the agricul- troduction of Hawnii. The net- er ion of sagar is given as \$8.04	neems to think it clever and popular to rush into print with false state- ments and wailing aymouthy for	The state of the s	January	2010 SANDERSON STORY	Other South America Other South America	0,002,000 in the with its	orld. We would say, hos epasection that even it splendid display of eng ty and its intense resear
#60.18 and in Cubs, \$20.56. rage d	S and \$19.16 for 1914, an ave sporozimately two-thirds of h	others whom he declares are being mistreated.	der date of July 6, notes that the buy- ing fever dropped slown but that the British commission was still a heavy		4,45 4,467 4,62	furope— An-sip Netherlands	200 000 find viel	cestion that would increa d, or diminish the cost of of sugar, had in all the
on, f. o. b. factory per top of In P	Rice Industry orto Rico, at the time of the in- he area devoted to sugar cane	The following news desputch is being given circulation throughout the world by The Associated Press in the	purchaser of Cubas though at a lower figure. Anticipation of the repeal of	11	攜	italy Empley Scala Despunsk	160.000 vanced and peritor in	movements Java as its nost things and as its
Hico had an average cost of land, w	rty per cent of the cultivated ith coffe, fruits and tehneco fol- in the order named. In 1914	belief that the man interviewed is a	ty as to the federal government's fool leastrol program as to sugar, has cons-	10 100 10	温温!	Pentral Powers (Germa) trie-Hangary and Bell trick—	J. Ans. 2,750,000 as Haws	as admitted fact that it is concerned its exceed and infinite research
53.95 and a maximum of \$99.28. During	represented approximately fifty t of the total value of experis. the grinding season of 1915-16	Islands and where he made his obser- vations of conditions on Hawaiian plantations is hard at this time to de-	both raws and refined according to this report.  Hawaitan basis quotation for the	前三二 韓 野	4.44T	Natai Other Africa Mangitina	140.000 have inv	olved an enormous dost
a minimum of \$22.35 and a maxi- product of \$43.77.	our factories were engaged in ing sugar, but of these nineteen ed less than one hundred tops	termine. He apparently has no knowledge of the bonus system of wages being anjoyed by Japanese, as well as	period covered in the letter were June 27, 6,148 cents; June 28, 6,31; June 29, 6,52; July 2, 6,27; July 5, 6,29, and	· 二二	1 64 1 765	British India Java and Duteb Indias. Japan and Formes. Philippine Islamis.	501,000 use the n	their maintenance. Irris the cornerations, if we discontinuously and one with their industry, and one w
Hawaii the average marketing of less from the factory to delivery in hardly	il six of these had a production than ten tons each and were to be classed as factories. The	all other laborers, on Hawaiian plan- tistion nor did he investigate either the rigidity with which amitary, police	Plurry Subsides Sudden'y "After the flurry of just and the	February 1. 4.70 1. 4.64 4.713 4.713	Felimary 4.70 4.845 4.80	Other Asia Australia and Fiji otal Eastern Hemisphere	377,000 which it	would have been imported position that Hawai the sugar world."
\$4.27 and for Cuba \$5.46 per ton over o	we mills with a production of me hundred tons each had an coutput of a little less than 11.	and housing control is exercised in plantation camps nor the efforts made by plantation managers in welfare	early part of this week market has quieted down very much. After Cubas had climbed to 515 cents. C. & F. the	10 4.80 9		RAND TOTAL		HELMINA REPORTS
pound of sugar delivered in the diven distates, the average cost of Hadranatin sugar was 2,697 cents, for Porto	s. The statistics for Perto Bicon the report were based on in-	work to provide not only wholesome living conditions and the best of med- ical attention for their men but copy-	buying fever-subsided as ambienty as it had commenced with the usual re- suit that Cabans became anxious self-	20	4.005 4.005 4.00 5.00 4.00	ar supply for the cur	production for The a oughly the au- rent year, pre- to her a	genta, Cartle & Cooke, a
and for Goba 1.719 cents, exclu- Sugar-	In Louisiana	tunity for pleasure and recreation us well.  Nowhere in the world, either in Japa-	Yesterday the American paid 5 5-16	March 6	Manuals	receding season. The n	out noteworthy for House approximately The rece	lulu and 626 tuns for Ke
I, the cost of Cuban sugar delive as \$60 in the United States was 2.7238	g cane in Louisiana in 1911-12 90 per acre, or \$4.001 per ton	ds well-tracted, as prosperous, or hy-	and Hawell got 10,000 bags prompt Porto Ricos at 6,20 cents CLF.	8 5.205 T	S cin	vailable yield of sugar.	in the total there in This measures freight r the shrinkage loss funn	right from the Count of
fair point. For the year of these ing an 1914, the average wholesale sell ton, h arise of 96 degree raw angar was restore	d cultivating was 77,4 cents per sirvesting, 799 cents; cost of	they are today in the Hawailan Iab ands on Hawaiian sugar plantations. The deposits in Japanese banks show	bags Cabas duly August altipment at 5 5-16 cents C. & F. for New Orleans	20 10	A Tan	n the best sugar output he slight decrease in proventies of the Vestern Hemisphere is crate gain in the Far El	fiset by a mod- grave do	dor whereor they will be
while the average retail price 71.5 ce	er ton; repairs and maintenance,	gold sent back to their native land	The state of the same of the s	27 A.38 21.	3.705	The decline in Europe distributed among al	can production this amos	e conditions noted, to
rtilizing of cane in Hawali on all were a ations cost an average of \$42.63 Louise	ot included. The number of na factories in 1914 was 168	ments of their commercial and gov-	shipment at 6.23 cents C. I. F. British Still Buying	5:	5.885	ng off has taken place	in Germany, year of g	eneral sugar privation, i
the. In Porto Bico the average showed was \$5.25 per acre and thirty-five per cer	t year the number of factories a decrease of over twenty-one it as compared with 1909, while	verifies this fact. The despatch fol- lows: (By The Associated Press)	wion has been buying Cubas within the past day or two at 490 ccuts C. & P. and that they are still payers.	3.77 Aug. 5.80 4.	5 0ch	ountries of Europe. onditions it is impossib	Under existing output of	sugar grown from Am
ge cost was \$2.43 per acre and sevente e cents per ton of cane. tion ha	d fallen off 21 per cent. These	emigration are the alternatives before	as they are at present, viz: forty five	19 6,005 18 10 0,417 10 17 0,457 22 15 0,40 25	77-71	renue in the ou mut of a	of the most re- place the de- he Central Em- of accoun- tons.	or runt between rechalif
ations requiring it cost as average appar	an augar industry of the free	ed aren of arable land in Japan, ac-	A CONTRACTOR OF THE PARTY OF TH	16 6.175 12 11 6.583 17 12 6.385 18 17 1.417 10 17 6.457 22 18 6.20 25 19 6.77 26 21 6.15 27 24 6.14 25 6.21 - 28 6.21 - 29 6.21 - 10 6.75 -		lack Year Shows Declin	thank at mer which ha	ket, and the Virgin Is
7.91 per sere and \$1.42 per ton of law, w In Porto Rico irrigation cost denmes crage of \$15.76 per acre and sixty and ple cents per ton of case for plants.  Review	ntations.	five articles to the "Jiji." Japan's foreign trade is by no means capable,	disappointing situation.	May	May a sun	le the sugar crop of t iens has shown a con- t seems probable that	he warring nather still there still american	remain over 2,200,600 to grown sugar. This is a
using it. In Cuba irrigation upon The unil number of plantations using in upon the \$2.18 per nere and eight cents but the	stion in Cuba in 1913.14 as 1760	erease of the nation, and emigration is therefore necessary.	fion have the effect anticipated we may count upon a drastic curtailment in consumption and if the drawback priv-	是10月1年12月1日 · 10月1日 ·	6.305 6.46	rill persist while the c pite of the acute suga ow prevails virtually	the warring na- inuing decline. this tendency onflict lasts in shortage that throughout Ed- labor to make	or the United States to thought of sugar famin
op of cane. Ition qu	sotel were obtained from fifty	Peru and Brazil and was depressed at the sight of their miserable condition.	Ouba May Equal Last Your	10 021		he erop and lack of fer	tilizer are twin those of	any other important aug
of \$17,75 per acre and forty average per ton of cane. In Porto Rico is give in \$14.40 per acre and sixty-one cane.	cost per acre of growing cane	He enumerates three causes which handlesp the Japanese emigrant. The first is lack of the pioneer spirit on	and the production of sugar quite like	15 6.085 191 15 5.085 191 10 5.085 90	200	line that it seems impo	spible to arrest on efforts that Cuba re ing sugar	Leads World
per ton of cane. In Cuba it was tories per acre and twenty cents per of less	were producing angar at a cost	the part of the emigrants; the second is the unwisdom of emigration com- panies and the third is the lack of	"Cuban figures for week ending June 30 are:	28.4. 5.025 21.	13.2	opsumption in Europe	and been short	e Cuban crop is conside
CONTRACTOR OF THE PROPERTY OF	twenty-five doilnes and thirty	guidance and support by the government. Japanese emigrants, in fact, are simply thrown abroad. He re-	Receipts 13,580 tons 34,755 tons	8 5 85 A	275	ave become the decisive	e factor in the or three i	nouths ago and will be al
it cost an average of \$13.82 per five.	only sever was it above thirty- Makes Compilations	gards South America as the best field for Japanese emigration.	"There is little doubt that, wherever	70 20 20 Bi	0.175	on-producing neutral n	ations are cos- has occur a question of duction i	red in Argentina, where
In Cuba it cost an average of The per acre and thirty six cents per was economic cane.	material contained in the report elected during 1915 under the slow of Frank J. Sheridan, spe-	items is the rental cost of land, which	all the cane that can be ground profit-	20. 6.52 — July		bey can get with the mount of occur tonna	ton required to the teally no that can be tically no	Hemisphere the crop is
evesting cane in Hawaii cost an domest ge of \$36.53 per nere and eighty come a	ent of the bureau of foreign and is commerce, who has since be- member of the expert staff of	ing the lands on which their cane is grown. This of course is an important	Danishid For Refined Drops	E 02	0 960 0 30 0 40	The Central Empires	t of sugar im In the Philippia are cut off almapprocial duction.	on and Australasia all
it cost an average of \$16.05 per information of an lot	iff commission. Because of the stion it was expected to contain he relative cost of producing su-	own their came land outright. Another	small proportions which may be only a	10 0.20 10 10 0.20 10 0.20 10 0.20 11 0.20 11 0.20 12 12 12 12 12 12 12 12 12 12 12 12 12	611	hey produce at home, ave obtained small	No doubt they much of amounts from European	it will be able to rear
I per acre and \$1.13 per tou o appears	ince of this report has been it with great interest by the an-	of buildings and equipment. Certain	disconcerting to those who had thought a bly buying movement was under way.	18 0.585		ust year, but with the ow being enforced it is	strict embargo urgently not likely that example.	pens countries which are in need of Javani suga will not be able to supp
Hawaii the period of growth o that so	wiltims have changed so greatly	production of sugar, such as the opera-	ington disposes the large buyers to	linhed privilege should	not be with-	urther sumplies of ar an be obtained from th	y consequence tourage us source. is possible	e however, if concerted a
or over twenty one mouths. In the da Rice about two-thirds of the care not ap-	to contained to the report are	o her power. Buch revenues it has not been feasible to separate. The re-	fore committing themselves.	ing on the busic of 716 c.	owell are quot-	The United Kingdon arope aside from the C	a, Continental other and entral Empires suggested	ions interested, as has recently in Washington,
elighteen months' growth; is ton to	the report, which explains also the statistics relating to the	the cost of augar production, but its	seven can's has so far been paid. This	Pe lerol night cents but	armer and the p	ear about 2,700,000 ardi	consumed last pertion of	this seems to be the mos
that a twelve months' growth post of considering the above figures of bave b	een omitted because of the dif-	useful for purposes of comparison.	, and is no doubt, in some cases at least,	weeks delay."	I INO ID TRICE I	reso countries will hav	ong rationing, the sugar	acut season.

Prom freight elerk to master of a vessel is the jump made by Captain Crabbe who, it was learned Meterday is the master of the steamer Doris which is an roote here from San Francisco to joid the fleet of the inter-jel-and Steam Navigation Company. Letters received by the company in the jest mail gave the first definite information concerning her from President

# TO OWE TO LOUISIANA